

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	48279	histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:49
S2	2669	S1 and ((upper\$6 or high\$4) near3 color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:36
S3	317	S2 and (bright\$4 near2 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 11:31
S4	12	S3 and ((compar\$4 or analy\$4 or examin\$4) near3 ((g or green) and (r or red)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:47
S5	24237	(exposure near2 (correct\$4 or adjust\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 13:33
S6	3284	S5 and (color near3 (correct\$5 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:49
S7	564	S6 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 13:34
S8	10	S7 and ((compar\$4 or analy\$4 or examin\$4) near3 ((g or green) and (r or red)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:09
S9	3789	((compar\$4 or analy\$4 or examin\$4) near3 ((g or green) and (r or red)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:48

## EAST Search History

S10	18	((compar\$4 or analy\$4 or examin\$4) near3 (((g or green) and (r or red)) adj1 channel\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:48
S11	3	S10 and (color near3 (correct\$5 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 15:49
S12	1	S11 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:25
S13	209110	((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near4 (color or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:53
S14	32121	S13 and ((upper\$6 or high\$4) near3 color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:02
S15	6256	((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near4 (color and exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:41
S16	1372	S15 and ((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near5 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:47
S17	4	S15 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 13:51
S18	1	("2005/0200921").URPN.	USPAT	OR	OFF	2007/12/20 13:51
S19	62	S13 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:54

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S20	26	S19 and ((upper\$6 or high\$4) near3 color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:02
S21	2	S19 and ((compar\$4 or analy\$4 or examin\$4) near3 ((g or green) and (r or red)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:14
S22	438	((color near2 channel\$1) same balance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:15
S23	360	S13 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:15
S24	3	S23 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:21
S25	749639	(camera or (exposure adj1 device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:21
S26	45118	S25 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:21
S27	17	S26 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:49
S28	1802	((over or under) adj1 expos\$4) near4 (photograph\$1 or image\$1 or picture\$1 or graphic\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:50
S29	1023	S28 and ((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near4 (color or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:53

## EAST Search History

S30	591	S28 and ((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near4 color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:54
S31	349	S30 and ((correct\$4 or adjust\$4 or improv\$4 or enhanc\$6) near4 exposure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:54
S32	2	S31 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:55
S33	2	S28 and (((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near2 color\$4) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:56
S34	14	S28 and ((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:56
S35	8	S31 and ((improper\$4 or incorrect\$4 or irregular\$4 or unsuitabl\$2) near3 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 16:56
S36	11016	((under adj expos\$4) or underexpos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 14:42
S37	917	(correct\$4 or compensat\$4 or adjust\$5) near6 S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 14:43
S38	206	S37 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 14:44
S39	102	S38 and (dynamic adj range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 15:41

## EAST Search History

S40	5629	((compar\$5 or match\$4) same (((g and r) or (green and red)) near8 ((g and b) or (green and blue))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:51
S41	11016	((under adj expos\$4) or underexpos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 15:43
S42	917	(correct\$4 or compensat\$4 or adjust\$5) near6 S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 15:43
S43	206	S42 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:53
S44	102	S43 and (dynamic adj range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:54
S45	3	S40 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 15:43
S46	5629	((compar\$5 or match\$4) same (((g and r) or (green and red)) near8 ((g and b) or (green and blue))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:52
S47	11016	((under adj expos\$4) or underexpos\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:52
S48	117	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 16:52
S49	22	S48 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:23

## EAST Search History

S50	10	S49 and (dynamic adj range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 17:18
S51	2	"5812286".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 19:37
S52	2	"20050200921"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 19:40
S53	2	"6018589".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:18
S54	2	((color near2 channel\$1) same (((range near8 degree) near8 (balance or linear))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:21
S55	2	((color near2 (component or channel\$1)) same (((range near8 degree) near8 (balance or linear))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:22
S56	177	((color near2 (component or channel\$1)) same (range near8 (balance or linear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:37
S57	36	S56 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:23
S58	25	S57 and (color near3 (correct\$4 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:38
S59	24332	(exposure near2 (correct\$4 or adjust\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:34

## EAST Search History

S60	18	S59 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:36
S61	1767	S59 and (dynamic near2 range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:39
S62	533	S61 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:39
S63	189	S62 and ((color near2 (component or channel\$1)) same (balance or linear))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:37
S64	185	S63 and (color near3 (correct\$4 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:38
S65	663	S59 and ((dynamic near2 range) same color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:40
S66	344	S65 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:40
S67	98	S59 and ((dynamic near2 range) same degree)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:40
S68	39	S67 and histogram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 20:40
S69	2	"5812286".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/06 21:08

## EAST Search History

S70	3239	(lumin\$7 near5 histogram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/06 21:09
S71	20	S70 and ((lumin\$7 or "y") near4 ((sum or add\$5) near2 color))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/06 21:12
S72	0	S71 and ((bright\$4 near5 pixel\$1) same range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/06 21:13